Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 27 Nov 2022 until 23:59 on Monday 28 Nov 2022

Forecast Issued on Sunday 27 Nov 2022 at 05:05

Confidence: High for a drier week ahead, but showers later Sunday and Monday with lower confidence for timings and intensity of showers. Low confidence for extent of mist and fog patches Tuesday onward.

Headline for Sunday 27 Nov 2022: Mainly dry and bright with hazy sunshine.

Mountain weather hazards on Sunday 27 Nov 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	10%

Forecast for Sunday 27 Nov 2022

Weather: A bright and mostly dry day, but mostly cloudy, with large amounts of high cloud and some hazy sunshine, though a few showers possible after dark.

Chance of cloud-free hill tops above 600m: 90%.

Low cloud and visibility: Mostly good visibility with cloud generally above the summits. The odd patch at around 600m after dark.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 27 Nov 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	21/28 SW	16/23 SW	13/17 SW	13/19 S	15/23 S	17/24 S	17/25 S
300	13/21 SW	11/19 S	10/15 S	9/16 S	12/20 S	13/21 S	12/21 S
Valley	6/20 SW	4/18 SW	6/14 S	5/14 S	6/18 SE	7/20 S	6/18 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	6/2	6/3	6/2	6/2	5/1	5/0
300	9/6	9/6	9/6	8/6	8/5	8/4	7/4
Valley	9/7	8/7	9/8	8/7	7/5	7/5	6/4
Freezing Level*	1300m	1200m	1300m	1200m	1200m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling rather chilly at height, with fresh winds.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 27 Nov 2022	4.4mm	4.4mm	16.2mm

Forecast for Monday 28 Nov 2022

Weather: Dry with fog forming in valleys overnight, though perhaps some showers too. Any fog lifting and clearing in the morning, leaving some sunny spells. Further showers will break out by the afternoon, though eastern parts will miss most of the showers.

Maximum wind: Southeasterly 10-20mph becoming northerly 5-10mph by dusk.

Chance of cloud-free hill tops above 600m: 90%

Low cloud and visibility: Scattered cloud above 600m at first, but becoming broken perhaps extensive in or near showers and lowering to 500m at times. Good visibility but some reductions with showers and very poor in any fog

Temperature: **Valleys:** Plus 3 Celsius rising to Plus 12 Celsius
At 600m: Plus 4 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.